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Lee, T.; Peterson, A.M.;  
Communications, Computers and Signal Processing, 1989. Conference Proc.  
Conference on  
1-2 June 1989 Page(s):517 - 520  
Digital Object Identifier 10.1109/PACRIM.1989.48415  
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- Two-stage neural network models for MR image reconstruction from sp  
Karras, D.A.; Mertzios, B.G.; Graveron-Demilly, D.; van Ormondt, D.;  
Imaging Systems and Techniques, 2004. (IST) 2004 IEEE International Work  
14 May 2004 Page(s):123 - 128  
[AbstractPlus](#) | Full Text PDF(805 KB) IEEE CNF  
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- A vector quantization neural network to compress still monochromatic i  
Chang, W.; Soliman, H.S.; Sung, A.H.;  
Neural Networks, 1994. IEEE World Congress on Computational Intelligence,  
Conference on  
Volume 6, 27 June-2 July 1994 Page(s):4183 - 4188 vol.6  
Digital Object Identifier 10.1109/ICNN.1994.374882  
[AbstractPlus](#) | Full Text PDF(656 KB) IEEE CNF  
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- Neural network models based on regularization techniques for off-line r  
planning  
Karras, D.A.;  
Neural Networks, 2004. Proceedings. 2004 IEEE International Joint Conferen  
Volume 1, 25-29 July 2004 Page(s):  
[AbstractPlus](#) | Full Text PDF(673 KB) IEEE CNF  
[Rights and Permissions](#)
- A new competitive learning algorithm for vector quantization

- Ge Zhu; Lihua Li; Zhenya Ito; Jun Wang;  
Acoustics, Speech, and Signal Processing, 1994. ICASSP-94., 1994. IEEE Int  
Volume ii, 19-22 April 1994 Page(s):II/557 - II/560 vol 2  
Digital Object Identifier 10.1109/ICASSP.1994.389595  
[AbstractPlus](#) | [Full Text](#) [PDF\(300 KB\)](#) [IEEE CNF](#)  
[Rights and Permissions](#)
6. Frequency sensitive self-organizing maps and its application in color qu  
Chip-Hong Chang; Pengfei Xu;  
Circuits and Systems, 2004. ISCAS '04. Proceedings of the 2004 Internationa  
Volume 5, 23-26 May 2004 Page(s) V-804 - V-807 Vol 5  
[AbstractPlus](#) | [Full Text](#) [PDF\(298 KB\)](#) [IEEE CNF](#)  
[Rights and Permissions](#)
7. Using feed forward multilayer neural network and vector quantization as  
compression technique  
Saad, E M.; Abdelwahab, A A.; Deyab, M A.;  
Computers and Communications, 1998. ISCC '98. Proceedings, Third IEEE S  
30 June-2 July 1998 Page(s) 554 - 558  
Digital Object Identifier 10.1109/ISCC.1998.702592  
[AbstractPlus](#) | [Full Text](#) [PDF\(1012 KB\)](#) [IEEE CNF](#)  
[Rights and Permissions](#)
8. Distortion equalized fuzzy competitive learning for image data vector qu  
Butler, D.; Jiang, J.;  
Acoustics, Speech, and Signal Processing, 1996. ICASSP-96. Conference Pr  
International Conference on  
Volume 6, 7-10 May 1996 Page(s) 3390 - 3393 vol. 6  
Digital Object Identifier 10.1109/ICASSP.1996.550805  
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[Rights and Permissions](#)
9. A new adaptive image sequence coding scheme using Kohonen's SOFM  
Andrew, L.L.H.; Palaniswami, M.;  
Neural Networks, 1995. Proceedings., IEEE International Conference on  
Volume 4, 27 Nov -1 Dec. 1995 Page(s) 2071 - 2076 vol.4  
Digital Object Identifier 10.1109/ICNN.1995.466594  
[AbstractPlus](#) | [Full Text](#) [PDF\(464 KB\)](#) [IEEE CNF](#)  
[Rights and Permissions](#)
10. Fingerprint image compression by a natural clustering neural network  
Chang, W.; Soliman, H.S.; Sung, A.H.;  
Image Processing, 1994. Proceedings. ICIP-94., IEEE International Conferen  
Volume 2, 13-16 Nov. 1994 Page(s) 341 - 345 vol.2  
Digital Object Identifier 10.1109/ICIP.1994.413506  
[AbstractPlus](#) | [Full Text](#) [PDF\(648 KB\)](#) [IEEE CNF](#)  
[Rights and Permissions](#)
11. Mutual information neural networks: a new connectionist approach for c  
recognition tasks  
Rigoll, G.;  
Acoustics, Speech, and Signal Processing, 1994. ICASSP-94., 1994. IEEE Int  
Volume ii, 19-22 April 1994 Page(s)II/645 - II/648 vol 2  
Digital Object Identifier 10.1109/ICASSP.1994.389573  
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[Rights and Permissions](#)
12. Implementation of a fast codebook searching algorithm using a neural-r  
Mekuria, F.; Fjallbrant, T.;

[Circuits and Systems, 1990., IEEE International Symposium on](#)  
1-3 May 1990 Page(s) 1883 - 1886 vol.3  
[Digital Object Identifier 10.1109/ISCAS.1990.112046](#)  
[AbstractPlus](#) | [Full Text PDF](#)(260 KB) [IEEE CNF](#)  
[Rights and Permissions](#)

13. **Adaptive vector quantization using a self-development neural network**  
Lee, T.-C.; Peterson, A.M.;  
[Selected Areas in Communications, IEEE Journal on](#)  
Volume 8, Issue 8, Oct. 1990 Page(s) 1458 - 1471  
[Digital Object Identifier 10.1109/49.62624](#)  
[AbstractPlus](#) | [Full Text PDF](#)(1084 KB) [IEEE JNL](#)  
[Rights and Permissions](#)
14. **A neural field approach for robot motion control**  
Dahm, P.; Bruckhoff, C.; Joubin, F.;  
[Systems, Man, and Cybernetics, 1998. 1998 IEEE International Conference on](#)  
Volume 4, 11-14 Oct. 1998 Page(s) 3480 - 3485 vol.4  
[Digital Object Identifier 10.1109/CSMC.1998.726558](#)  
[AbstractPlus](#) | [Full Text PDF](#)(820 KB) [IEEE CNF](#)  
[Rights and Permissions](#)
15. **Vector quantization of images based upon the Kohonen self-organizing**  
Nasrabadi, N.M.; Feng, Y.;  
[Neural Networks, 1988., IEEE International Conference on](#)  
24-27 July 1988 Page(s) 101 - 108 vol.1  
[Digital Object Identifier 10.1109/ICNN.1988.23837](#)  
[AbstractPlus](#) | [Full Text PDF](#)(588 KB) [IEEE CNF](#)  
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